



PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/771,796
Filing Date	February 2, 2004
First Named Inventor	Jerry D. Kline
Art Unit	2813
Examiner Name	Unassigned
Attorney Docket Number	1384-1031

Sheet 1

of 7

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,939,558	02-24-1976	Riley	
		US- 4,577,214	03-18-1986	Schaper	
		US- 4,617,730	10-21-1986	Geldermans et al.	
		US- 4,628,411	12-09-1986	Balceres et al.	
		US- 4,688,151	08-18-1987	Kraus et al.	
		US- 4,868,712	09-19-1989	Woodman	
		US- 4,998,885	03-12-1991	Beaman	
		US- 5,016,138	05-14-1991	Woodman	
		US- 5,060,052	10-22-1991	Casto et al.	
		US- 5,065,227	11-12-1991	Frankeny	
		US- 5,068,558	02-11-1992	Grube et al.	
		US- 5,123,850	06-23-1992	Elder et al.	
		US- 5,222,014	06-22-1993	Lin	
		US- 5,309,021	05-03-1994	Shimamoto et al.	
		US- 5,327,325	07-05-1994	Nicewarner, Jr.	
		US- 5,371,654	12-06-1994	Beaman et al.	
		US- 5,384,691	01-24-1995	Beugebauer et al.	
		US- 5,399,505	03-21-1995	Dasse et al.	
		US- 5,399,898	03-21-1995	Rostoker	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number * Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	5/24/2005
--------------------	--	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **12**of **17****Complete if Known**

Application Number	10/771,796
Filing Date	February 2, 2004
First Named Inventor	Jerry D. Kline
Art Unit	2813
Examiner Name	Unassigned
Attorney Docket Number	1384-1031

U. S. PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
[Signature]		US- 5,410,259	04-25-1995	Fujihara et al.	
		US- 5,440,241	08-08-1995	King et al.	
		US- 5,483,421	01-09-1996	Gedney et al.	
		US- 5,489,804	02-06-1996	Pasch	
		US- 5,491,612	02-13-1996	Nicewarner, Jr.	
		US- 5,497,079	03-05-1996	Yamada et al.	
		US- 5,504,369	02-02-1996	Dasse et al.	
		US- 5,531,022	07-02-1996	Beaman et al.	
		US- 5,544,017	08-06-1996	Beilin et al.	
		US- 5,548,223	08-20-1996	Cole et al.	
		US- 5,570,032	10-29-1996	Atkins et al.	
		US- 5,579,207	11-26-1996	Hayden et al.	
		US- 5,594,273	01-14-1997	Dasse et al.	
		US- 5,600,541	02-04-1997	Bone et al.	
		US- 5,612,575	03-18-1997	DeGimy	
		US- 5,615,089	03-25-1997	Yoneda et al.	
		US- 5,635,101	06-03-1997	Pepe et al.	
		US- 5,637,920	06-10-1997	Loo	
		US- 5,654,588	05-03-1997	Dasse et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
[Signature]						

Examiner
Signature

[Signature]

Date
Considered

5/28/2005

^aEXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3

of 7

Complete if Known

Application Number	10/771.796
--------------------	------------

Filing Date	February 2, 2004
-------------	------------------

First Named Inventor	Jerry D. Kline
----------------------	----------------

Art Unit	2813
----------	------

Examiner Name	Unassigned
---------------	------------

Attorney Docket Number	1384-1031
------------------------	-----------

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
[Handwritten mark]		US- 5,655,290	08-12-1997	Moresco et al.	
		US- 5,701,666	12-30-1997	DeHaven et al.	
		US- 5,759,047	06-02-1998	Brodsky et al.	
		US- 5,789,807	08-04-1998	Correale, Jr.	
		US- 5,796,746	08-18-1998	Farnworth et al.	
		US- 5,798,652	08-25-1998	Traci	
		US- 5,802,713	09-08-1998	Deamer	
		US- 5,838,060	12-17-1998	Comer	
		US- 5,838,072	11-17-1998	Li et al.	
		US- 5,844,803	12-01-1998	Beffa	
		US- 5,854,507	12-29-1998	Miremadi et al.	
		US- 5,892,287	04-06-1999	Hoffman et al.	
		US- 5,897,326	04-27-1999	Eldridge et al.	
		US- 5,929,651	07-27-1999	Leas et al.	
		US- 5,936,847	08-10-1999	Kazle	
		US- 5,942,246	08-24-1999	Mayhew et al.	
		US- 5,943,213	08-24-1999	Sasov	
		US- 5,959,462	09-28-1999	Lum	
[Handwritten mark]		US- 5,977,640	11-02-1999	Bertin et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1
		Country Code ² Number ³ Kind Code ⁴ (if known)				

**Examiner
Signature**

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4

of 17

Complete if Known

Application Number	10/771.796
--------------------	------------

Filing Date	February 2, 2004
-------------	------------------



First Named Inventor	Jerry D. Kline
----------------------	----------------

Art Unit	2813
----------	------

Examiner Name	Unassigned
---------------	------------

Attorney Docket Number	1384-1031
------------------------	-----------

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* ² (if known)			
		US- 5,984,691	11-16-1999	Brodsky et al.	
		US- 6,002,178	12-14-1999	Lin	
		US- 6,024,275	02-15-2000	Takiar	
		US- 6,032,356	03-07-2000	Eldridge et al.	
		US- 6,034,332	03-07-2000	Moresco et al.	
		US- 6,046,600	04-04-2000	Whetsel	
		US- 6,049,467	04-11-2000	Tamarkin et al.	
		US- 6,050,829	04-18-2000	Eldridge et al.	
		US- 6,053,395	04-25-2000	Sasaki	
		US- 6,064,213	05-16-2000	Khandros et al.	
		US- 6,069,026	05-30-2000	Terrill et al.	
		US- 6,080,264	06-27-2000	Ball	
		US- 6,080,494	06-27-2000	Abbott	
		US- 6,082,610	07-04-2000	Shangguan et al.	
		US- 6,083,773	07-04-2000	Lake	
		US- 6,098,278	08-08-2000	Vindasius et al.	
		US- 6,101,100	08-08-2000	Londa	
		US- 6,133,070	10-17-2000	Yagi et al.	
		US- 6,136,681	10-24-2000	Razon et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

5/24/71

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 5

of 7

Complete if Known

Application Number	10/771,796
--------------------	------------

Filing Date	February 2, 2004
--------------------	-------------------------




First Named Inventor	Jerry D. Kline
----------------------	----------------

Art Unit	2813
----------	------

Examiner Name	Unassigned
---------------	------------

Attorney Docket Number	1384-1031
------------------------	-----------

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
 		US- 6,154,371	11-28-2000	Oba et al.	
		US- 6,242,279	06-05-2001	Ho et al.	
		US- 6,246,247	06-01-2001	Eldridge et al.	
		US- 6,281,046	08-28-2001	Lam	
		US- 6,303,992	10-16-2001	Van Pham et al.	
		US- 6,313,522	11-06-2001	Akram et al.	
		US- 6,319,829	11-20-2001	Pasco et al.	
		US- 6,432,744	08-13-2002	Amador et al.	
		US- 6,440,771	08-27-2002	Pierce	
		US- 6,524,885	02-25-2003	Pierce	
		US- 6,529,022	03-04-2003	Pierce	
		US- 5,477,160	12-19-1995	Love	
		US- 5,132,613	07-21-1992	Papae et al.	
		US- 5,794,175	08-11-1998	Conner	
		US- 5,764,071	06-09-1998	Chan et al.	
		US- 6,218,910	04-17-2001	Miller	
		US- 6,242,932	06-05-2001	Hembree	
		US- 6,275,051	08-14-2001	Bachelder et al.	
		US- 6,483,330	11-19-2002	Kline	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

5/24/2000

*EXAMINER: Initial reference considered, whether or not citation is in-conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/771,796
Filing Date	February 2, 2004
First Named Inventor	Jerry D. Kline
Art Unit	2813
Examiner Name	Unassigned
Attorney Docket Number	1384-1031

Sheet 6

of 7

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,537,831	03-25-2003	Kline	
		US- 6,483,043	11-19-2002	Kline	
		US- 5,148,265	09-15-1992	Khandros et al.	
		US- 5,148,266	09-15-1992	Khandros et al.	
		US- 5,347,162	09-13-1994	Pasch	
		US- 5,347,159	09-13-1994	Khandros et al.	
		US- 5,382,898	01-17-1995	Subramanian	
		US- 5,476,211	12-19-1995	Khandros	
		US- 5,517,515	05-14-1996	Spall et al.	
		US- 5,518,964	05-21-1996	DiStefano et al.	
		US- 5,532,612	07-02-1996	Liang	
		US- 5,600,257	02-04-1997	Leas et al.	
		US- 5,685,885	11-11-1997	Khandros et al.	
		US- 5,800,184	09-01-1998	Lopergolo et al.	
		US- 5,806,181	09-15-1998	Khandros et al.	
		US- 5,832,401	11-10-1998	Eldridge et al.	
		US- 5,834,946	11-10-1998	Albrow et al.	
		US- 5,848,467	12-15-1998	Khandros et al.	
		US- 5,878,486	03-09-1999	Eldridge et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>Michael D. Kline</i>	Date Considered	5/24/2005
-----------------------	-------------------------	--------------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 7

of 7

Complete if Known

Application Number	10/771,796
Filing Date	February 2, 2004
First Named Inventor	Jerry D. Kline
Art Unit	2813
Examiner Name	Unassigned
Attorney Docket Number	1384-1031

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,885,849	03-23-1999	DiStefano et al.	
		US- 5,900,738	05-04-1999	Khandros et al.	
		US- 5,915,752	06-29-1999	DiStefano et al.	
		US- 5,927,193	07-27-1999	Balz et al.	
		US- 5,949,246	09-07-1999	Frankeny et al.	
		US- 5,950,070	09-07-1999	Razon et al.	
		US- 5,950,304	09-14-1999	Khandros et al.	
		US- 6,147,400	11-14-2000	Faraci et al.	
		US- 6,392,428	05-21-2002	Kline et al.	
		US- 6,137,299	10-24-2000	Cadieux et al.	
		US- 6,104,202	08-15-2000	Slocum et al.	
		US- 5,905,382	05-18-1999	Wood et al.	
		US- 5,517,515	05-14-1996	Spall et al.	
		US- 6,673,653	01-06-2004	Pierce	
		US- 6,686,657	02-03-2004	Kline	
		US- 5,905,382	05-18-1999	Wood et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Date

Considered

5/16/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

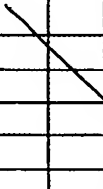
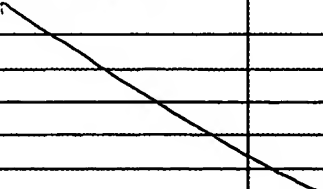
Sheet 1

of 2

Complete if Known

Application Number	10/771,796
Filing Date	February 2, 2004
First Named Inventor	Jerry D. Kline
Art Unit	2823
Examiner Name	William D. Coleman
Attorney Docket Number	1384-1031

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,394,303	02-28-1995	Yamaji	
		US- 5,532,610	07-02-1996	Tsujide et al.	
		US- 5,710,071	01-20-1998	Beddingfield et al.	
		US- 5,714,800	02-03-1998	Thompson	
		US- 5,764,655	06-09-1998	Kirbata et al.	
		US- 5,805,422	09-08-1998	Otake et al.	
		US- 5,834,844	11-10-1998	Akagawa et al.	
		US- 5,949,246	09-07-1999	Frankeny et al.	
		US- 6,013,944	01-11-2000	Moriya et al.	
		US- 6,018,462	01-25-2000	Sakuyama	
		US- 6,161,205	12-12-2000	Tuttle	
		US- 6,190,940	02-20-2001	DeFelice et al.	
		US- 6,229,216	05-08-2001	Ma et al.	
		US- 6,297,553	10-02-2001	Horiuchi et al.	
		US- 6,331,782	12-18-2001	White et al.	
		US- 2002/0011663	01-31-2002	Khandros et al.	
		US- 6,376,769	04-23-2002	Chung	
		US- 6,627,998	09-30-2003	Celetka et al.	
		US- 6,717,819	04-06-2004	Chung	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
						

Examiner
SignatureDate
Considered

5/16/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citations if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

